PATENT	APPLICATION	SERIAL NO.	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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05-03-01

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 14592

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

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Trans	smitte	ed he	rewith for	filing under 3	5 U.	S.C. 111	(a) and 3	7 C.F.R. 1.5	.53((b) is a new utility patent	applicatio	
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						App	lication	Elements				
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2.	A	Spe	cification	having		13		pages and i	inc	luding the following:		
	a.	X	Descript	ive Title of th	e Inv	ention						
	b.		Cross R	eferences to I	Relat	ed Applic	cations <i>(ii</i>	f applicable)))			
	C.		Stateme	ent Regarding	Fede	erally-spo	nsored F	Research/De)eve	elopment (if applicable)		
i	d.		Referen	ce to Microfic	he A	ppendix (if applica	nble)				
•	e.	X	Backgro	und of the Inv	entic	on						
	f.	X	Brief Su	mmary of the	Inve	ention						
	g.	X	Brief De	scription of th	e Dra	awings <i>(it</i>	f drawing	s filed)				
	h.	X	Detailed	Description			_					
	i.	X	Claim(s)	as Classified	Belo	ow .						
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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission

3.	X	Dra	wing(s) (when	necessary as pres	scribed by 35 US	C 113)	
	a.	X	Formal	Number of	Sheets	2	
	b.		informal	Number of	Sheets		
4.	×	Oat	h or Declaratio	n			
	a.	X	Newly execute	ed (original or cop	y) 🗆 Une	executed	
	b.		Copy from a p	orior application (3	7 CFR 1.63(d))	(for continuation/d	livisional application only)
	C.	X	With Power of	f Attorney 🔲	Without Power	of Attorney	
	d.		Signed statem	F INVENTOR(S) nent attached dele 1.63(d)(2) and 1.		named in the pri	ior application,
5.		The und	entire disclosi	onsidered as being	pplication, from	which a copy of	of the oath or declaration is supplied companying application and is hereby
6.		Con	nputer Program	in Microfiche (Ap	ppendix)		
7.		Nuc	leotide and/or	Amino Acid Seque	ence Submission	(if applicable, a	ll must be included)
	a.		Paper Copy				
	b.		Computer Rea	adable Copy <i>(iden</i>	tical to computer	сору)	
	C.		Statement Ve	rifying Identical Pa	aper and Compu	ter Readable Co	рру
				Accom	panying Applic	ation Parts	
8.	X	Assi	ignment Papers	(cover sheet & d	ocument(s))		
9.		37 C	CFR 3.73(B) Sta	atement (when the	ere is an assigne	e)	
10.		Eng	lish Translation	Document (if app	olicable)		
11.		Info	rmation Disclos	ure Statement/P1	O-1449 □	Copies of IDS (Citations
12.		Prel	iminary Amend	ment			
13.	X	Ackı	nowledgment p	ostcard			
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Application Elements (Continued)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 14592

Total Pages in this Submission

Accompanying Application Parts (Continued	Accompanying	Application Parts	(Continued)
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15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Additional Enclosures (please identify below): Assignee: NEC Corporation Assignee Address: 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

17. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Docket No. 14592

Total Pages in this Submission

Fee Calculation and Transmittal

41177		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	8	- 20 =	0	x	\$18.00	\$0.00
Indep. Claims	3	- 3 =	0	x	\$80.00	\$0.00
Multiple Dependent	t Claims (check	if applicable)				\$0.00
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OTHER FEE (spec	ify purpose)					\$0.00
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<	The Co	mmissioner is hereby authori	ized to charge and credit Deposit Account No.	19-1013/SS
	as des	cribed below. A duplicate cop	by of this sheet is enclosed.	
		Charge the amount of	as filing fee.	
	X	Credit any overpayment.		
	X	Charge any additional filing	fees required under 37 C.F.R. 1.16 and 1.17.	
		Charge the issue fee set in 3	37 C.F.R. 1.18 at the mailing of the Notice of A	llowance,
		pursuant to 37 C.F.R. 1.311	(b).	
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Signature

Dated: May 2, 2001

Paul J. Esatto, Jr. Registration No. 30,749

SCULLY, SCOTT, MURPHY & PRESSER

400 Garden City Plaza Garden City, NY 11530

(516) 742-4343

CC:

ERTIFICATE OF MA pplicant(s): Yoshiaki Sawa	AILING BY "EXPRESS I	MAIL" (37 CFR 1.10)	Docket No. 14592
Serial No. unassigned	Filing Date	Examiner	Group Art Unit unassigned
CREDIT CARD			
hereby certify that the fo	llowing correspondence:		
	(Identify type o	of correspondence)	
		ce "Express Mail Post Office to A	
May 2, 200		tant Commissioner for Faterns,	vasilington, D.O. 2025
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